

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.

Application Serial Number: 10/562,803
Source: 1 FWP
Date Processed by STIC: 2/8/07

ENTERED



IFWP

RAW SEQUENCE LISTING

DATE: 02/08/2007

PATENT APPLICATION: US/10/562,803

TIME: 11:56:15

Input Set : F:\51457-20012.00 - Seqlist.txt

Output Set: N:\CRF4\02082007\J562803.raw

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4 <110> APPLICANT: TSINGHUA UNIVERSITY
5     CAPITAL BIOCHIP COMPANY, LTD.
6     GAO, Huafang
7     MA, Xuemei
8     ZHANG, Chi
9     CHEN, Qian
10    ZHOU, Yiming
11    WANG, Dong
12    ZHANG, Yizhe
13    TIAN, Yue
14    ZHANG, Rui
15    LAN, Gengxin
16    ZHOU, Yuxiang
17    CHENG, Jing
19 <120> TITLE OF INVENTION: DNA CHIP BASED GENETIC TYPING
22 <130> FILE REFERENCE: 514572001200
24 <140> CURRENT APPLICATION NUMBER: 10/562,803
C--> 25 <141> CURRENT FILING DATE: 2005-12-29
27 <150> PRIOR APPLICATION NUMBER: PCT/CN2003/000580
28 <151> PRIOR FILING DATE: 2003-07-18
30 <150> PRIOR APPLICATION NUMBER: CN 03148529.4
31 <151> PRIOR FILING DATE: 2003-06-30
33 <160> NUMBER OF SEQ ID NOS: 186
35 <170> SOFTWARE: FastSEQ for Windows Version 4.0
37 <210> SEQ ID NO: 1
38 <211> LENGTH: 18
39 <212> TYPE: DNA
40 <213> ORGANISM: Homo sapiens
42 <400> SEQUENCE: 1
43 cctgcgctct tggaccgc                                18
45 <210> SEQ ID NO: 2
46 <211> LENGTH: 19
47 <212> TYPE: DNA
48 <213> ORGANISM: Homo sapiens
50 <400> SEQUENCE: 2
51 cctgcgctct tggaccgcg                                19
53 <210> SEQ ID NO: 3
54 <211> LENGTH: 20
55 <212> TYPE: DNA
56 <213> ORGANISM: Homo sapiens
58 <400> SEQUENCE: 3
59 cctcctgcgc tcttgaccgc                                20
61 <210> SEQ ID NO: 4

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62 <211> LENGTH: 16
63 <212> TYPE: DNA
64 <213> ORGANISM: Homo sapiens
66 <400> SEQUENCE: 4
67 cctgcgctct tggacc 16
69 <210> SEQ ID NO: 5
70 <211> LENGTH: 16
71 <212> TYPE: DNA
72 <213> ORGANISM: Homo sapiens
74 <400> SEQUENCE: 5
75 cgtgtcccg cccggc 16
77 <210> SEQ ID NO: 6
78 <211> LENGTH: 16
79 <212> TYPE: DNA
80 <213> ORGANISM: Homo sapiens
82 <400> SEQUENCE: 6
83 atggagccgc gggcgc 16
85 <210> SEQ ID NO: 7
86 <211> LENGTH: 20
87 <212> TYPE: DNA
88 <213> ORGANISM: Homo sapiens
90 <400> SEQUENCE: 7
91 cctgcgctct tggaccgcgg 20
93 <210> SEQ ID NO: 8
94 <211> LENGTH: 18
95 <212> TYPE: DNA
96 <213> ORGANISM: Homo sapiens
98 <400> SEQUENCE: 8
99 gcggtccaag agcgcagg 18
101 <210> SEQ ID NO: 9
102 <211> LENGTH: 18
103 <212> TYPE: DNA
104 <213> ORGANISM: Homo sapiens
106 <400> SEQUENCE: 9
107 cctgcgcttt tggaccgc 18
109 <210> SEQ ID NO: 10
110 <211> LENGTH: 18
111 <212> TYPE: DNA
112 <213> ORGANISM: Homo sapiens
114 <400> SEQUENCE: 10
115 cctgcgctgt tggaccgc 18
117 <210> SEQ ID NO: 11
118 <211> LENGTH: 22
119 <212> TYPE: DNA
120 <213> ORGANISM: Homo sapiens
122 <400> SEQUENCE: 11
123 gcaggagagg cctgagtatt gg 22
125 <210> SEQ ID NO: 12
126 <211> LENGTH: 24

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127 <212> TYPE: DNA
128 <213> ORGANISM: Homo sapiens
130 <400> SEQUENCE: 12
131 caccatcaga taatgtatgg ctgc 24
133 <210> SEQ ID NO: 13
134 <211> LENGTH: 25
135 <212> TYPE: DNA
136 <213> ORGANISM: Homo sapiens
138 <400> SEQUENCE: 13
139 caccatccag ataatgtatg gctgc 25
141 <210> SEQ ID NO: 14
142 <211> LENGTH: 20
143 <212> TYPE: DNA
144 <213> ORGANISM: Homo sapiens
146 <400> SEQUENCE: 14
147 ttctacacct ccgtgtcccg 20
149 <210> SEQ ID NO: 15
150 <211> LENGTH: 19
151 <212> TYPE: DNA
152 <213> ORGANISM: Homo sapiens
154 <400> SEQUENCE: 15
155 cgcttcatcg cagtgggct 19
157 <210> SEQ ID NO: 16
158 <211> LENGTH: 19
159 <212> TYPE: DNA
160 <213> ORGANISM: Homo sapiens
162 <400> SEQUENCE: 16
163 cgagccagaa gatggagcc 19
165 <210> SEQ ID NO: 17
166 <211> LENGTH: 18
167 <212> TYPE: DNA
168 <213> ORGANISM: Homo sapiens
170 <400> SEQUENCE: 17
171 ccgcgggcac cgtggata 18
173 <210> SEQ ID NO: 18
174 <211> LENGTH: 20
175 <212> TYPE: DNA
176 <213> ORGANISM: Homo sapiens
178 <400> SEQUENCE: 18
179 gcaggagggt ccggagtatt 20
181 <210> SEQ ID NO: 19
182 <211> LENGTH: 18
183 <212> TYPE: DNA
184 <213> ORGANISM: Homo sapiens
186 <400> SEQUENCE: 19
187 gacgtggggc cggacggg 18
189 <210> SEQ ID NO: 20
190 <211> LENGTH: 18
191 <212> TYPE: DNA

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192 <213> ORGANISM: Homo sapiens
194 <400> SEQUENCE: 20
195 gacgggcgcc tcctccgc 18
197 <210> SEQ ID NO: 21
198 <211> LENGTH: 20
199 <212> TYPE: DNA
200 <213> ORGANISM: Homo sapiens
202 <400> SEQUENCE: 21
203 cgggtaccac cagtacgcct 20
205 <210> SEQ ID NO: 22
206 <211> LENGTH: 19
207 <212> TYPE: DNA
208 <213> ORGANISM: Homo sapiens
210 <400> SEQUENCE: 22
211 ggtaccggca ggacgccta 19
213 <210> SEQ ID NO: 23
214 <211> LENGTH: 19
215 <212> TYPE: DNA
216 <213> ORGANISM: Homo sapiens
218 <400> SEQUENCE: 23
219 cgccctgaac gaggacctg 19
221 <210> SEQ ID NO: 24
222 <211> LENGTH: 20
223 <212> TYPE: DNA
224 <213> ORGANISM: Homo sapiens
226 <400> SEQUENCE: 24
227 cggacatggc agctcagatc 20
229 <210> SEQ ID NO: 25
230 <211> LENGTH: 19
231 <212> TYPE: DNA
232 <213> ORGANISM: Homo sapiens
234 <400> SEQUENCE: 25
235 ccaccaagca caagtggga 19
237 <210> SEQ ID NO: 26
238 <211> LENGTH: 19
239 <212> TYPE: DNA
240 <213> ORGANISM: Homo sapiens
242 <400> SEQUENCE: 26
243 aagtgggaga cggcccatg 19
245 <210> SEQ ID NO: 27
246 <211> LENGTH: 18
247 <212> TYPE: DNA
248 <213> ORGANISM: Homo sapiens
250 <400> SEQUENCE: 27
251 aggcggcccg tgtggcgg 18
253 <210> SEQ ID NO: 28
254 <211> LENGTH: 18
255 <212> TYPE: DNA
256 <213> ORGANISM: Homo sapiens

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Input Set : F:\51457-20012.00 - Seqlist.txt

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258 <400> SEQUENCE: 28
259 aggcgggtcca tgcggcgg                      18
261 <210> SEQ ID NO: 29
262 <211> LENGTH: 18
263 <212> TYPE: DNA
264 <213> ORGANISM: Homo sapiens
266 <400> SEQUENCE: 29
267 cggcccatga ggcggagc                      18
269 <210> SEQ ID NO: 30
270 <211> LENGTH: 19
271 <212> TYPE: DNA
272 <213> ORGANISM: Homo sapiens
274 <400> SEQUENCE: 30
275 tacctggatg gcacgtgcg                      19
277 <210> SEQ ID NO: 31
278 <211> LENGTH: 19
279 <212> TYPE: DNA
280 <213> ORGANISM: Homo sapiens
282 <400> SEQUENCE: 31
283 ctggagggcg agtgcgtgg                      19
285 <210> SEQ ID NO: 32
286 <211> LENGTH: 18
287 <212> TYPE: DNA
288 <213> ORGANISM: Homo sapiens
290 <400> SEQUENCE: 32
291 tgcgtggacg ggctccgc                      18
293 <210> SEQ ID NO: 33
294 <211> LENGTH: 24
295 <212> TYPE: DNA
296 <213> ORGANISM: Homo sapiens
298 <400> SEQUENCE: 33
299 gtatttctac acctccgtgt cccg                24
301 <210> SEQ ID NO: 34
302 <211> LENGTH: 19
303 <212> TYPE: DNA
304 <213> ORGANISM: Homo sapiens
306 <400> SEQUENCE: 34
307 cgagcggttt gacagcgac                      19
309 <210> SEQ ID NO: 35
310 <211> LENGTH: 19
311 <212> TYPE: DNA
312 <213> ORGANISM: Homo sapiens
314 <400> SEQUENCE: 35
315 cgtgcggttc gacagcgac                      19
317 <210> SEQ ID NO: 36
318 <211> LENGTH: 16
319 <212> TYPE: DNA
320 <213> ORGANISM: Homo sapiens
322 <400> SEQUENCE: 36

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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/562,803

DATE: 02/08/2007

TIME: 11:56:16

Input Set : F:\51457-20012.00 - Seqlist.txt

Output Set: N:\CRF4\02082007\J562803.raw

L:25 M:271 C: Current Filing Date differs, Replaced Current Filing Date